öËm
USPAT; 2002/10/16 17:13 US-PGPUB;
EPO; JPO; DERWENT;
IBM_TDB 2004/08/04 19:36
UB;
EPO; JPO;
DERWENT;
USPAT; 2003/02/01 19:10
US-PGPUB;
EPO; JPO;
IBM_TDB
USPAT; 2003/02/03 10:27
US-PGPUB; EPO: JPO:
DERWENT;
IBM_TDB IISPAT: 2003/02/03 10:41
UB;
EPO; JPO;
DERWENT;
<u> </u>
USPAT; 2003/02/03 11:22
US-PGPUB:
EPO; JPO;
EPO; JPO; DERWENT;

•	3	"0898297"	USPAT;	2003/02/03 11:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	7	"5763878"	USPAT;	2003/02/03 14:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	9	"5640011"	USPAT;	2003/02/03 14:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	35	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/10 18:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	37	"5179278"	USPAT;	2003/02/07 17:25
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	21	"5572035"	USPAT;	2003/02/07 17:28
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	18	"5847386"	USPAT;	2003/02/08 14:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
ı	8	"6417511"	USPAT;	2003/02/08 14:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

•	18	"5847386"	USPAT;	2003/02/08 16:49
			US-PGPUB;	
	_		EPO; JPO;	
-			DERWENT;	
			IBM_TDB	
•	7	"6111250"	USPAT;	2003/02/08 18:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	8	"5847326"	USPAT;	2003/02/08 18:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	18	"5847386"	USPAT;	2003/02/08 20:11
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1	IJ	"5811800"	USPAT;	2003/02/08 20:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	24	"5572035"	USPAT;	2003/02/08 20:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	က	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2003/12/18 15:24
	-		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	9	"6107628"	USPAT;	2003/02/09 19:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

2003/02/10 13:31			2003/02/10 13:35					2003/02/11 15:22					2003/02/12 10:56					2003/12/18 12:26					2004/02/02 15:17					2004/08/04 17:55					2004/08/04 19:22				
USPAT; US-PGPUB;	EPO; JPO;	IBM TDB	USPAT;	US-PGPUB;	EPO; JPO;	DERWENT;	IBM_TDB	USPAT;	US-PGPUB;	EPO; JPO;	DERWENT;	(BM_TDB	USPAT;	US-PGPUB;	EPO; JPO;	DERWENT;	IBM_TDB	USPAT;	US-PGPUB;	EPO; JPO;	DERWENT;	IBM_TDB	USPAT;	US-PGPUB;	EPO; JPO;	DERWENT;	IBM_TDB	USPAT;	US-PGPUB;	EPO; JPO;	DERWENT;	IBM_TDB	USPAT;	US-PGPUB;	EPO; JPO;	DERWENT;	IBM_TDB
"6111250"			"5811800"					"5572035"					"60251844"					6417511.pn.					"20020070338"					"20041029876"					"20040129876"				
-			ru E		***	,,		. 12		-			<u>.</u> м					7					. 7					•							•		-
•			•					•					•			-		•			,		•					1					•				

	"6177669"),pn.	US-PGPUB;	
		EPO; JPO;	
		DERWENT:	
		IBM TDB	
7	"5905258".pn.	USPAT:	2004/08/04 19:31
ļ		US-PGPUB;	
		EPO; JPO;	
		DERWENT:	
		IBM_TDB	
28	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/05 09:10
		US-PGPUB;	
	•	EPO; JPO;	
		DERWENT;	
		IBM TDB	
	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/05 09:35
	and ionization adj cloud	US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		BM_TDB	
213	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/05 09:37
	and atmospheric	US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	-
142	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/05 09:39
	and atmospheric and (opposite or opposing)	US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
24	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/05 09:40
	and atmospheric and (opposite or opposing) and drift and cooling	US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
110	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/05 13:10
	and atmospheric and (opposite or opposing) and drift	US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
			_

posite or opposing) and drift and hybrid I mobility or ims) WITH (mass adj spectrometer or uspecing) I mobility or ims) NEAR5 (mass adj spectrometer or uspecing) I mobility or ims) NEAR5 (mass adj spectrometer or uspecing) I mobility or ims) SAME (mass adj spectrometer or uspecing) I mobility or ims) SAME (mass adj spectrometer or uspecing) I mobility or ims) SAME (mass adj spectrometer or uspecing) I mobility or ims) SAME (mass adj spectrometer or uspecing) I mobility or ims) SAME (mass adj spectrometer or uspecing) I mobility or ims) and (atmospheric or AP1) I uspecing) I uspecing I us	6	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	USPAT;	2004/08/05 13:17
2 (250/8), ccls. and ((ion adj mobility or ims) WITH (mass adj spectrometer or USPAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid (250/8), ccls. and ((ion adj mobility or ims) NEAR5 (mass adj spectrometer or USPAT; IBM TDB (1250/8), ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; IBM TDB (1250/8), ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid (1250/8), ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid (250/8), ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid (250/8), ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (1250/8), ccls. and (ion adj mobility or ims) and ((atmospheric or API) (1250/8), ccls. and ((ion adj mob		and atmospheric and (opposite or opposing) and drift and hybrid	US-PGPUB;	
3 (250/\$),ccls. and (tion adj mobility or ims) WITH (mass adj spectrometer or US-PGFUB; MS)) and atmospheric and (opposite or opposing) and drift and hybrid BM, TDB 18M, TDB			EPO: JPO:	
3 (250/\$).ccls. and (lion adj mobility or ims) WITH (mass adj spectrometer or MS)) and atmospheric and (opposite or opposing) and drift and hybrid Bernard (lon adj mobility or ims) NEAR5 (mass adj spectrometer or US-PAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid (lon adj mobility or ims) SAME (mass adj spectrometer or US-PAT; MS)) and atmospheric and (lon adj mobility or ims) SAME (mass adj spectrometer or US-PAT; MS)) and hybrid (lon adj mobility or ims) SAME (mass adj spectrometer or US-PAT; MS)) and hybrid (lon adj mobility or ims) SAME (mass adj spectrometer or US-PAT; MS)) and hybrid (lon adj mobility or ims) SAME (mass adj spectrometer or US-PAT; MS)) and hybrid (lon adj mobility or ims) and (atmospheric or API) (LS-PAT; LS-PAT; Source) 66 (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (LS-PAT; Source) 78 (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (LS-PAT; Source) 87 (250/\$).ccls. and (lon adj mobility or ims) and (latmospheric or API) (LS-PAT; Source) 88 (250/\$).ccls. and (lon adj mobility or ims) and (latmospheric or API) (LS-PAT; Source) 89 (250/\$).ccls. and (lon adj mobility or ims) and (latmospheric or API) (LS-PAT; Source) 80 (250/\$).ccls. and (lon adj mobility or ims) and (latmospheric or API) (LS-PAT; Source) 80 (250/\$).ccls. and (lon adj mobility or ims) and (latmospheric or API) (LS-PAT; Source) 80 (250/\$).ccls. and (lon adj mobility or ims) and (latmospheric or API) (LS-PAT; Source) 80 (250/\$).ccls. and (lon adj mobility or ims) and (latmospheric or API) (LS-PAT; Source)			DERWENT	
(250/\$).ccls. and (lion adj mobility or ims) WITH (mass adj spectrometer or USPAT; (250/\$).ccls. and (lion adj mobility or ims) NEAR5 (mass adj spectrometer or USPAT; (250/\$).ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; (250/\$).ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; (250/\$).ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; (250/\$).ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; (250/\$).ccls. and (lon adj mobility or ims) SAME (mass adj spectrometer or USPAT; (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospheric or API) (250/\$).ccls. and (lon adj mobility or ims) and (atmospher			act Mai	
(250/8),ccls. and (ion adj mobility or ims) NEAR5 (mass adj spectrometer or us. PGPUB; MS)) and atmospheric and (opposite or opposing) and drift and hybrid (250/8),ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or us. PGPUB; MS)) and atmospheric and (opposite or opposing) and drift and hybrid (250/8),ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or us. PGPUB; MS)) and atmospheric and (opposite or opposing) and drift and hybrid (250/8),ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or us. PGPUB; MS)) and hybrid (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250/8),ccls. and (ion adj mobility or ims) and (atmospheric or API) (250			1	10.01
MS)) and atmospheric and (opposite or opposing) and drift and hybrid 2 (250/8),ccls. and (lion adj mobility or ims) NEAR5 (mass adj spectrometer or USPAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid 9 (250/8),ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid 25 (250/8),ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid MS)) and hybrid SAME (mass adj spectrometer or USPAT; MS)) and hybrid MS) and hybrid (lon adj mobility or ims) and (atmospheric or AP1) SAME (mass adj spectrometer or USPAT; US-PGPUB; EPO; JPO; DERWENT; BIM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; SOUTCe) SOUTCe) SOUTCe) SOUTCE) SOUTCE) BIM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; SOUTCE) BIM_TDB USPAT; US		(250/a).ccis. and (lion ad)	USPA1;	77:51 6/09/67
25 (250/5).ccls. and (lon adj mobility or ims) NEAR5 (mass adj spectrometer or USPAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid atmospheric and (opposite or opposing) and drift and hybrid betwen 1 US-PGPUB; MS)) and atmospheric and (opposite or opposing) and drift and hybrid betwen 1 US-PGPUB; MS)) and atmospheric and (opposite or opposing) and drift and hybrid betwen 1 US-PGPUB; MS)) and atmospheric and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid by the class adj spectrometer or USPAT; MS)) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS) and hybrid by the class adj spectrometer or USPAT; MS (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 MS (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 MS (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 MS (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 MS (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 MS (250/5).ccls. and (ion		MS)) and atmospheric and (opposite or opposing) and drift and hybrid	US-PGPUB;	
2 (250/\$).ccls. and ((ion adj mobility or ims) NEARS (mass adj spectrometer or US-PGPUB; BM_TDB (250/\$).ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or US-PGPUB; BM_TDB (250/\$).ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or US-PGPUB; BM_TDB (250/\$).ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or US-PGPUB; BM_S)) and hybrid (250/\$).ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or US-PGPUB; BM_S)) and hybrid (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) US-PGPUB; BM_TDB (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) (BM_TDB (BM_TDB source)) (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (BM_TDB BCRWENT; BM_TDB Source) (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 (BM_TDB BCRWENT; BM_TDB B			EPO; JPO;	
MS)) and atmospheric and (iton adj mobility or ims) NEARS (mass adj spectrometer or USPAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid EPO; JPO; MS)) and atmospheric and (opposite or opposing) and drift and hybrid EPO; JPO; MS)) and atmospheric and (opposite or opposing) and drift and hybrid BMTDB MS) and hybrid MS) and hybrid MS) and hybrid MS) 25 (250/\$).ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid USPAT; MS) 26 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) USPAT; Source) 27 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) USPAT; BM_TDB BERWENT;			DERWENT;	
2 (250/\$).ccls. and ((ton adj mobility or ims) NEAR5 (mass adj spectrometer or USPAT; M\$) and atmospheric and (opposite or opposing) and drift and hybrid 9 (250/\$).ccls. and ((ton adj mobility or ims) SAME (mass adj spectrometer or USPAT; M\$)) and atmospheric and (opposite or opposing) and drift and hybrid 25 (250/\$).ccls. and ((ton adj mobility or ims) SAME (mass adj spectrometer or USPAT; M\$)) and hybrid 26 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 27 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 28 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 21 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 22 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 23 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 24 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 25 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 26 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 27 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or AP1) near5 20 (250/\$).ccls. and (ion adj mobility or im			IBM_TDB	
MS)) and atmospheric and (opposite or opposing) and drift and hybrid (250/\$),ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; IBM_TDB (250/\$),ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; IBM_TDB (250/\$),ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; IBM_TDB (250/\$),ccls. and (ion adj mobility or ims) and (atmospheric or API) (USPAT; IBM_TDB (250/\$),ccls. and (ion adj mobility or ims) and (atmospheric or API) (USPAT; IBM_TDB (250/\$),ccls. and (ion adj mobility or ims) and (atmospheric or API) (USPAT; IBM_TDB (250/\$),ccls. and (ion adj mobility or ims) and (atmospheric or API) (USPAT; IBM_TDB (250/\$),ccls. and (ion adj mobility or ims) and (atmospheric or API) (IBM_TDB (1950-190); IBM_TDB (1950-1		(250/\$).ccls. and ((ion adj	USPAT;	2004/08/05 13:28
PERWENT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid MS)) and atmospheric and (opposite or opposing) and drift and hybrid MS)) and thybrid MS)) and hybrid MS) MS) MS) MS) MS) MS) MS) MS			US-PGPUB;	
9 (250/\$).ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and atmospheric and (opposite or opposing) and drift and hybrid 25 (250/\$).ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 269 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 27 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 21 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 22 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 23 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 24 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 25 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 26 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 27 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) near5 21 (250/\$).ccls. and (ion adj mobility or ims) and (atmosphe			EPO; JPO;	
18M_TDB 18M_TDB 25 (250/5).ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; 18M_TDB 25 (250/5).ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or USPAT; 18M_TDB 268 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 269 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 360 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls. and (ion adj mobility or ims) and (atmospheric or AP1) 370 (250/5).ccls.			DERWENT;	
MS)) and atmospheric and (opposite or opposing) and drift and hybrid MS)) and atmospheric and (opposite or opposing) and drift and hybrid MS)) and whorid MS)) and hybrid 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) and (atmospheric or API) MS, Ccls. and (ion adj mobility or ims) MS, Ccls			IBM_TDB	
MS)) and atmospheric and (opposite or opposing) and drift and hybrid 25 (250/\$).ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; IBM_TDB 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 269 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 260 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 27 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 21 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 22 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 23 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 24 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 25 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 26 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 27 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmosph		(250/\$).ccls. and ((ion adj mobility or ims)	USPAT;	2004/08/05 13:51
25 (250/\$).ccls. and (lon adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid MS)) and hybrid 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 269 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 27 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 21 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 22 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 23 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 24 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 25 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 26 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 27 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and		MS)) and atmospheric and (opposite or opposing) and drift and hybrid	US-PGPUB;	
25 (250/\$).ccls. and (lion adj mobility or ims) SAME (mass adj spectrometer or UspAT; MS)) and hybrid 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 269 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 260 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 27 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 28 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 21 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 22 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 23 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 24 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 25 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 26 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 29 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 20 (250/\$).ccls. and (ion adj mobi			EPO; JPO;	
25 (250/\$).ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 360 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 3706910.pn. 2 5306910.pn. 2 5306910.pn. 3AME (mass adj spectrometer or USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; I			DERWENT:	
25 (250/\$).ccls. and (ion adj mobility or ims) SAME (mass adj spectrometer or USPAT; MS)) and hybrid 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 269 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 360 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 370 (0.50/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 380 (250/\$).ccls. and ((atmospheric or API) near5 380 (250/\$).ccls. and ((atmospheric or API)			IBM TDB	
MS)) and hybrid 268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB 66 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 Source) 2 5306910.pn. 1 SPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB 2 5306910.pn. 1 SPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB 1 USPGPUB; EPO; JPO; DERWENT; DERWENT		(250/\$).ccls. and ((ion adi mobility or ims)	USPAT:	2004/08/05 15:15
268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) 10s.PGPUB; 10s.		MS)) and hybrid	US-PGPUB:	
268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) USPAT; US-GPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; Source) 2 5306910.pn. 2 5306910.pn. DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERWENT			EPO: JPO:	
268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) USPAT; US-GPQUB; EPO; JPO; DERWENT; IBM_TDB 66 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 Source) EPO; JPO; DERWENT; IBM_TDB 2 5306910.pn. USPAT; US-GPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-GPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-GPUB; EPO; JPO; DERWENT; IDM_TDB			DERWENT	
268 (250/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API) USPAT; US-GPUB; EPO; JPO; DERWENT; IBM_TDB 66 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 Source) EPO; JPO; DERWENT; IBM_TDB 2 5306910.pn. USPAT; US			IBM TDB	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB Source) Source) EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IDM_TDB		(250/\$).ccls. and (ion adi	USPAT	2004/08/05 15:17
66 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 USPAT; Source) 8 source) 8 source) 8 EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERMENT; DERM			US-PGPUB:	
66 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 source) EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; IBM_TDB US-PGPUB; IBM_TDB US-PGPUB; IBM_TDB			EPO; JPO;	
66 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; DB-TDB			DERWENT:	
66 (250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT;			IBM TDB	
Source) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT;	99	(250/\$).ccls. and (ion adj	USPAT;	2004/08/05 18:41
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;		source)	US-PGPUB:	
2 5306910.pn. 2 5306910.pn. USPAT; USPAT; US-GPUB; EPO; JPO; DERWENT;			EPO; JPO;	
1 BM_TDB USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DER WENT; USPAT; DER WENT; USPAT; DER WENT; DER WENT; USPAT; DER WENT; USPAT; DER WENT; USPAT			DERWENT;	
USPAT; US-PGPUB; EPO; JPO; DERWENT;			IBM_TDB	
US-PGPUB; EPO; JPO; DERWENT;			USPAT;	2004/08/05 15:36
EPO; JPO; DERWENT;			US-PGPUB;	
DERWENT;			EPO; JPO;	
			DERWENT:	
			IRM TOR	

	3	3624389.pn.	USPAT;	2004/08/05 15:36
			US-PGPUB;	
			EPO: JPO:	
			DERWENT:	
			IBM TDB	
•	80	(250/\$).ccls. and (ion adj mobility or ims) WITH ((atmospheric or API) near5	USPAT;	2004/08/05 17:37
-		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	4	(250/\$).ccls. and (ion adj3 source) and (laser and corona and photoionization	USPAT;	2004/08/05 17:39
		and electron and beta)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	30	(250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5	USPAT;	2004/08/05 18:49
		source) and maldi	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	6	(250/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5	USPAT;	2004/08/06 09:18
	•	source) and gas near5 mix\$3	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	8	"20040094702"	USPAT;	2004/08/06 13:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	8	5965884.pn.	USPAT;	2004/08/06 13:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			BM_TDB	
•	86	(250/\$).ccls. and (ion adj mobility or ims) and (conical or trumpet or tapered or	USPAT;	2004/08/06 14:38
		funnei)	US-PGPUB;	
-			EPO; JPO;	
	_		DERWENT;	
			IBM_TDB	

	4 (250/\$).ccls. and (ion adj mobility or ims) and (conical or trumpet or tapered or	USPAT;	2004/08/06 15:12
	funnel) WITH drift	US-PGPUB;	
		EPO: JPO:	
		DERWENT:	
		IBM TDB	-
132	(250/s).ccls. and (ion adi mobility or ims) and gas near5 (heat\$3 or dry\$3)	USPAT	2004/08/06 15:21
		US-PGPUB;	
		EPO; JPO;	
		DERWENT:	
		IBM TDB	
69	(250/\$),ccls, and (ion adj mobility or ims) and gas near5 (neutral\$5)	USPAT;	2004/08/06 15:23
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
•	5 (250/\$).ccls. and (ion adj mobility or ims) and ((drift near3 gas) near5	USPAT;	2004/08/06 15:43
	neutral\$5)	US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
•	2 (250/\$).ccls. and (ion adj mobility or ims) and (grid near5 (bulg\$3 or	USPAT;	2004/08/06 15:52
	\$5spher\$4))	US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
- 949	9 (250/\$).ccls. and (mass adj spectrometer or MS) and capillary	USPAT;	2004/08/06 15:53
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
•	1 (250/\$).ccls. and (ion adj mobility or ims) and (grid near5 (convex))	USPAT;	2004/08/06 15:53
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TOB	
- 26	6 (250/\$).ccls. and (mass adj spectrometer or MS) and transfer adj capillary	USPAT;	2004/08/06 15:54
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	

	7.0	1410 000	HEDAT.	AA.64 04/00/4000
•	C.	4,712,008	IIS DEDIE.	th:01 01 00/t-007
			igo lo como	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	-	"3697748".PN.	USPAT	2004/08/10 13:43
•	_	"4311669".PN.	USPAT	2004/08/10 13:43
•	-	"4378499".PN.	USPAT	2004/08/10 13:43
•	~	"4390784".PN.	USPAT	2004/08/10 13:43
	~	"4445038".PN.	USPAT	2004/08/10 13:43
•	28	franzen.in. and viscous	USPAT;	2004/08/10 13:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	4	franzen.in. and viscous adj friction	USPAT;	2004/08/10 13:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	4	atmospheric adj pressure and ion adj funnel	USPAT;	2004/08/10 15:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
ı	~	atmospheric adj pressure and ion adj funnel and IMS	USPAT;	2004/08/10 14:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1	8	5756994.pn.	USPAT;	2004/08/10 15:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
ı	45	mass adj spectrometer and transfer adj capillary	USPAT;	2004/08/10 15:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	2	"20020175278"	USPAT;	2004/08/10 15:50	
			US-PGPUB;		
	-		EPO; JPO;		
			DERWENT;		
			IBM_TDB		
	8	4,712,008.pn.	USPAT;	2004/08/10 17:19	
			US-PGPUB;		
			EPO; JPO;		
-			DERWENT;		
			IBM_TDB		
	N	20020175278.pn.	USPAT;	2004/08/10 17:19	
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
1	42	(250/\$).ccls. and FAIMS and (mass adj spectrometer or MS) and atmospheric	USPAT;	2004/08/10 19:09	
		adj pressure	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
•	8	"20030089849"	USPAT;	2004/08/10 20:00	
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
•	8	4,855,595.pn.	USPAT;	2004/08/10 20:04	
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		